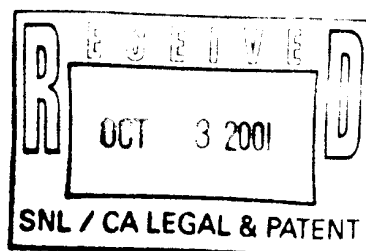


## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
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WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/916,717	07/26/2001	Kenneth R. Hencken	SD-8350

Timothy Evans  
MS 9031  
Sandia National Laboratories  
7011 East Avenue  
Livermore, CA 94550



CONFIRMATION NO. 9434

## FORMALITIES LETTER



\*OC000000006579851\*

Date Mailed: 09/19/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01/16/2002 BNGUYEN1 00000029 500583 09916717

01 FC:105 130.00 CH

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PATENT

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (12-99)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

# FEE TRANSMITTAL FOR FY 2001

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement.  
Otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

**TOTAL AMOUNT OF PAYMENT** (\$)**130.00**

## Complete if Known

Application Number 09/916,717  
Filing Date 07/26/2001  
First Named Inventor Hencken  
Examiner Name Not Assigned  
Group / Art Unit Not Assigned  
Attorney Docket No. SD-8350

## METHOD OF PAYMENT (check one)

The Commissioner is hereby authorized to charge  
1. ☒ Indicated fees and credit any over payments to:

Deposit Account Number 50-0583

Deposit Account Name SNL by KCO

☒ Charge Any Additional  
Fee Required Under  
37 CFR 1.16 and 1.17

2. Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	690	201	380	Utility filing fee	xxx.
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	690	208	380	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) \$ xxx.00

### 2. EXTRA CLAIM FEES

	Extra Claims	Req. Fee	Fee Paid
Total Claims	# -20**= 0	X 18	= 0.0
Independent Claims	# - 3**= 0	X 80	= 0.0
Multiple Dependent			=

\*\*or number previously paid, if greater; For Reissues, see below.

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)**0.00**

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840	11	1,840	Requesting publication of SIR after Examiner	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final refection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)					
Other fee (specify)					

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**130.00**

## SUBMITTED BY

Name (Print/Type) Timothy P. Evans

Signature

## Complete (if applicable)

Reg. Number (Attorney/Agent) 41,103

Telephone (925) 294-3690

Date

10/26/01

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.